

wherein the step of channeling is performed so that said magnetic flux is channeled through said at least one part.

9. (Amended). A process according to claim 8, wherein the step of forming gaps comprises forming gaps in parallel planes.

10. (Amended) A process according to claim 8, wherein the step of forming gaps comprises forming evenly-spaced gaps with a certain pitch and a certain width.

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cont
11. (Amended) A magnetic circuit comprising:
means for channeling a magnetic flux along a median line; and
means for increasing the operating frequency of said magnetic circuit, said means for increasing the operating frequency comprising gaps perpendicular to said median line and formed in said means for channeling.

12. (Amended) A magnetic circuit according to claim 11, wherein said gaps are evenly-spaced.

13. (Amended) A magnetic circuit according to claim 11, wherein said means for channeling said magnetic flux comprises a single layer of magnetic material, said gaps being formed in said single layer.

14. (Amended) A magnetic circuit according to claim 11, wherein said means for channeling said magnetic flux comprises a stack of alternatively magnetic and insulating layers, said gaps being formed in said stack.--

Claim 15. (Canceled).

Claim 16. (Canceled)

Please add new Claims 17-19 as follows:

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--17. (New) A magnetic circuit according to claim 13, wherein said gaps are evenly-spaced.

18. (New) A magnetic circuit according to claim 14, wherein said gaps are evenly-spaced.

19. (New) A magnetic circuit according to claim 11, wherein:
said means for channeling said magnetic flux along said median line comprises a toroid,
said median line is a circle, and
said gaps are radial to said circle.--

REMARKS

Favorable consideration of this application in light of the following discussion is respectfully requested.

Claims 8-14 and 17-19 are presently active in this case; Claims 8-14 having been amended, Claims 15 and 16 canceled, and Claims 17-19 added by way of the present amendment. The present amendment shows the clean version of the amended claims. A marked-up copy is attached to the amendment for the Examiner's convenience.

In the outstanding Office Action, the restriction requirement was withdrawn. Claims 8-16 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Claims 11-12 were rejected under 35 U.S.C. §102(b) as being anticipated by EPO 0 308 334. Claims 8-10 were rejected under 35 U.S.C. §103(a) as being unpatentable over EPO 0 308 334. Claims 13-16 were rejected under 35 U.S.C. §103(a) as being unpatentable over EPO 0 308 334 in view of Bhagat (U.S. Patent No. 5,070,317).

In response to the rejection under 35 U.S.C. §112, second paragraph, Claims 8, 10, 11-14 are amended to correct the noted informalities. The limitations reciting channeling the magnetic flux along a medium line and forming the gaps in a part of the magnetic circuit